

Figure 1

A.



DNA Binding

Dimerization

B.

	1	50	100
Daed	-----MESLFCE	SSGSSLEKE	FLGAPYGPSY
Hel	---MHCTLT	ETDAIDGYIT	CDNELSPBGR
Alo	---MEDIQPTVE	LKSTEEQPLP	TESPDALNDY
Ik	MDVDEGQDMS	QVSGKESPPV	SDTPDE GDB
	101	150	200
Daed	DGSGPBP HS	PGGIRLPNGK	LCEDYCGMYC
Hel	DNKRYQDLOG	ERGIRLPNGK	LCEDYCGMYC
Alo	ESIKLERHYP	YDNRPTSGK	MNCDYCGLSG
Ik	RDGSSALSG	VGGIRLPNGK	LCEDICGIVC
	201	250	300
Daed	VSSPTVGGPY	KONYCGRSYK	OOSTLEEHKE
Hel	... VGGPH	KONYCGRSYK	ORTSLEEHKE
Alo	... VEKPY	KONYCGRSYK	ORSSLEEHKE
Ik	... VGGPH	KONYCGRSYK	ORSSLEEHKE
	301	350	400
Daed	EKQMRPFLSD	LPDYDNASGG	YEKDYELVYAH
Hel	EKLMPFSLSD	LPDYDNASGG	YEKDYELVYAH
Alo	EKLMPFSLSD	LPDYDNASGG	YEKDYELVYAH
Ik	EKLMPFSLSD	LPDYDNASGG	YEKDYELVYAH
	401	450	500
Daed	PLLYRARGSL	TDPGASPSNG	COOSTDTEEN
Hel	ISLRPKSRP	QEREASPSNS	CLDSTDSESS
Alo	RILLPEKILP	SERGLSPNNS	AQOSTDTEEN
Ik	LLLSKAKSVS	SEREASPSNS	COOSTDTEEN
	501	550	
Daed	EHORVLPDLH	VNYTHMGCH	GPRDPFECNI
Hel	EHORVLPDLH	VNYTHMGCH	GPRDPFECNI
Alo	DHCHVLPDLH	VNYTHMGCH	GPRDPFECNI
Ik	EHORVLPDLH	VNYTHMGCH	GPRDPFECNI

C.

	1	50	100
mDaed	-----MESLFCE	SSGSSLEKE	FLGAPYGPSY
XDaed	MSGSTPTTV	GKLESIFYS	STVAALDRPK
	101	150	200
mDaed	LSEPLGYCDE	SGPEPHSPGS	IRLPNGKLC
XDaed	LYEPLGYCDE	PGODPHEP	IRLPNGKLC
	201	250	300
mDaed	GHLRTHSVSS	PTYGKPYKCN	YCGRSYKQOS
XDaed	GHLRTHA...	PTYGKPYKCN	YCGRSYKQOS
	301	350	400
mDaed	YGEKQMRFL	SDLPYDNAS	GGYEKDYELV
XDaed	EKQMRFL	ADLPYDNAS	GGYEKDYELV
	401	450	500
mDaed	GGPLLRYARG	SLTDPGASPS	NGOQDS.TDT
XDaed	GTQIHYGR	SEHGASPT	NGOQDS.TDT
	501	550	
mDaed	PVKAPKCHC	RVLPLDHYMF	TIHMGCHGPR
XDaed	QVKVPKCHC	RVLPLDHYMF	TIHMGCHGPR

Figure 2

